BOOK

...	Breadth 5	Depth 6	Contents 7	

Final & Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498640

... No. .....
... of Work ..... From..... To.....
... of Contractor of nature of Agency .....
... of commencement of work .....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Name of work: Drilling of borewell, providing & installing pump, meter & other accessories in WN-10. EAT wo: 30.00L Job code: 010-20-000083 P-1802. Wo figures: BBMP/EE/BTP/WO/26/20-21 – Dt: 23/06/2020. Agency: B. Chandrashekar # 28, Anjaneya swamy layout 1st m/R Thindlu Vidyaranyapura Post. Bangalore-97						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO 01: Geophysical investigation & site for siting borewell qty as per measurements recorded vide E-MB page NO 01 is 4 @ RS 3541.92					= 14168.00	
	Item NO 02 to 7: Siting borewell of 165 mm ϕ clear using super fast hydraulic rig of capacity 250 PSIG. qty as per measurements recorded vide E-MB pg no 01 is						
	For 0 to 50 m	4	50			200 =	65236.00
	@ RS 326.18						
	For 50 to 100 m	4	50			200 =	83096.00
	@ RS 415.48						
	For 100 To 150m	4	50			200 =	85728.00
	@ RS 428.64						
	For 150 to 200m	4	50			200	

OK

Depth 6	Contents 7	Reference to last Measurement 8
	for earthing earthmill	
EMB	page no 01	
	= 14168.00	
ar	using scraper flash	
B	pg no 01 is	
	200	
	= 65236.00	
	200	
	= 83096.00	
	200	
	= 85728.00	
	200	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498641

[illegible] No. .....
[illegible] of Work ..... From..... To.....
[illegible] of Contractor of nature of Agency .....
[illegible] of commencement of work .....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
[illegible]	4	80			200	
@ Rs 503.84					= 100768.00	
[illegible] to 250m	4	50			200	
	@Rs 595.96				= 119192.00	
[illegible] to 300m						
B1	1	48			48	
B2	1	51			51	
B3	1	49			49	
B4	1	53			53	
					201.00	
For 200 m @ Rs 658.00					= 131600.00	

CAFS

Assistant Executive Engine
Vidyaranyapura Sub Divisi
BEML Bangalore-97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO 08: Supply of ISI mark 175 mm nominal bore plain end steel casing pipe etc.						
	Qty as per measurement recorded vide EMB pg no-2 is						280 m
	@ Rs 1297.20					=	363216.00
	Item No 09: Providing 250 mm ϕ PVC pipe 6 kg/cm						
	Qty as per measurement recorded vide EMB pg no 2 is						72 m
	@ Rs 1034.00					=	74448.00
	Item NO 10: Providing & fixing borewell cap & clamp set-						
	Qty as per pre measurement recorded vide Emb pg no 02 is						4
	@ Rs 1692.00					=	6768.00
	Item NO 11: Supply & delivery at site brand new Texmo / Jinoval						

	Contents	Reference to last Measureme
	7	8
nical bore		plain
g no·2 is		280 m
		= 363216·00
glom		
g no 2 is		72 m
		= 74448·00
' clamp set-		
b pg no 02 is		4
		= 6768·00
new	Texno / Jinoval	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498642

[illegible] From..... To.....

[illegible] of Contractor of nature of Agency .....

[illegible] of commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
[illegible] / Sabur / Atalanta / calamat etc. as per measurement recorded vide EMB pg no 2 is						4 @ Rs 59668·12 = 238752·00
[illegible] GI pipe 50 mm 'B' class. as per measurement recorded vide EMB pg no 2 is Rs 390·10						1120 m @ = 436912·00
[illegible] 13': Heavy duty collar 50 mm ϕ as per measurement recorded vide EMB page no 02 is						192 @ Rs 169·20 = 32486·00
[illegible] 19': Providing non return valve 50 mm as per measurement recorded vide EMB pg no 02 is						4 @ Rs 1692·00 = 6768·00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 15: Providing gate valve 50 mm Qty as per measurement recorded vide EMB pg no 03 is 72 nos @Rs 1692.00 = 121824.00						
	Item No 16: Supplying & fixing out door panel up to 15 HP. Qty as per measurement recorded vide EMB pg no 03 is 4 nos @Rs 14570.00 = 58280.00						
	Item NO 17: Submersible cable 4X3X6. Sq.mm Qty as per measurement recorded vide EMB pg no 03 is 2320 m @Rs 135.36 = 314035.00						
	Item NO 18: Labour charges for erection as new / repaired Submersible pumpset Qty as per measurement recorded vide E-MB pg no 03 is 192						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498643

Name of Work .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

From..... To.....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
		@ Rs 82.72			=	15882.00
Item No 19: Supplying & fixing 20" x 20" x 2.5" polished wood board etc. as per prior measurement recorded vide pg no 03 is	4					
		@ Rs 274.48			=	1098.00
Item No 20: Supplying of 1.1 KV LT UG cable XLPE or heat resistant etc., as per measurement recorded vide pg no 03 is		140 m				
		@ Rs 149.00			=	16920.00
Item No 21: Supplying of 1.1 KV LT UG cable XLPE etc., as per measurement recorded vide pg no 03 is		120 m				
		@ Rs 11.17			=	1340.00
Item No 22: Digging of Trench of 0.6 m x 0.5 m wide etc.,						

	Contents	Reference to last Measurement
Depth	7	8
6		
pg no 03 is	72 nos	
	=	121824.00
up to 15HP.		
no 03 is	4 nos	
	=	58280.00
pg no 03 is	2320 m	
	=	314035.00
w/ repaired	Submersible	
3 pg no 03 is	192	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty as per measurement recorded vide EMB is 100.00 @ Rs 71.44					= 7144.00	
	Item No 23: Supplying & fixing of class A GI pipe of wall thickness Qty as per measurement recorded vide E-MB is 16 @ Rs 314.90					= 5038.00	
	Item No 24: Supplying & fixing LT cast iron pot heads. Qty as per measurement recorded vide EMB is 4 @ Rs 253.80					= 1015.00	
	Item No 25: Supplying, fixing, wiring earth electrode for grounding conduits etc., Qty as per measurement recorded vide EMB is 4 @ Rs 2819.72					= 11279.00	

OK

Depth 6	Contents 7	Reference to last Measurem 8
is 100.00	=	7144.00
GI pipe of wall thickn		
MB is 16	=	5038.00
on pot heads.		
MB is 4	=	1015.00
e electrode for grounding		
B is 4	=	11279.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498644

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Item no 26: Supplying & fixing of porcelain fuse channel with cut out-						
on wooden panel.						
as per measurement recorded vide EMB pg no 04						is 24
@ Rs 163.56					=	3925.00
Item no 27: Supplying & fixing miniature circuit breakers.						
as per measurement recorded vide EMB pg no 04 is						4
@ Rs 1612.10					=	6448.00
Item no 28: Fabricating supplying & mounting MS box.						
as per measurement recorded vide E-MB pg no 04 is						0.33 18 93600.00
@ Rs 0.33					=	30888.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurem
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO 29: Earthwork excavation for pipeline Trenches etc, Qty as per measurement wide E MB pg no 04 is 66.60 @ Rs 246.28					= 16402.00	
	Item NO 30: Providing & installation at site of works PVC pipes Qty as per measurement wide E-MB pg no 04 is 185m @ Rs 194.58					= 35997.00	
	Item NO 31: Filling the foundation trenches using approved sand Qty as per measurement recorded wide E MB pg no 04 is 21.60 cum @ Rs 3028.06					= 65406.00	
	Item NO 32: Refilling the basement & pipeline trenches with selected available earth etc.						

OK

Depth 6	Contents 7	Reference to last Measurem 8
pipeline trenches etc:		
04 to 66.60		
	= 16402.00	
site & works PVC pipes		
04 is 185m		
	= 35997.00	
using approved sand		
B pg no 04 is 21.60 cum		
	= 6540.00	
the trenches with		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498645

Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work ..... From..... To.....

Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
q/y as per measurement recorded vide E MB pg no 05 is 45 cum @ Rs 96.82					= 4357.00.	
					Sub Total =	2476416.00
					GST @ 12% =	297170.00
Add item deposit for Borewell 4 x (1730+9140+100+9+9) =						43952.00
					Total =	2817538.00

Certificate: Certify that the above work done satisfactorily.

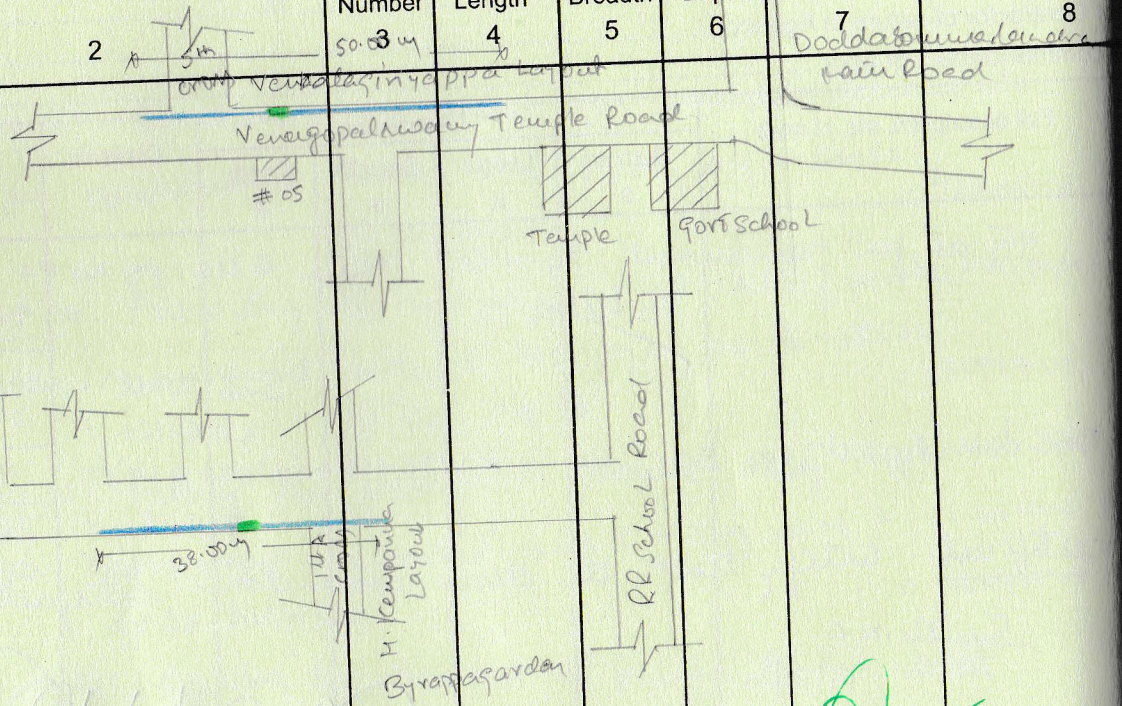
Smitha.N.L
AE DIO 19/10/20.

19/10/20

Assistant Executive Engineer
Vidyaranyapura Sub Division
BWSSB, Bangalore-97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		50.00 m				Doddabommasandra Main Road	



OK

Depth 6	Contents 7	Reference to last Measurement 8
	Doddabommadevanahalli Main Road	
	Govt School	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498646

Name of Work .....

Name of Contractor or nature of Agency ..... From..... To.....

Date of commencement of work .....

Full description, etc, of work	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
2 / 1 / 2 / 1 / 1 / 1